



U.S. Department  
of Transportation  
**Research and  
Special Programs  
Administration**

400 Seventh St., S.W.  
Washington, D.C. 20590

**APR 10 2003**

DOT-E 11109  
(SIXTH REVISION)

**EXPIRATION DATE: March 31, 2005**

(FOR RENEWAL, SEE 49 CFR § 107.109.)

1. GRANTEE: Matson Navigation Co.  
San Francisco, CA

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain Division 1.5 explosive substances in freight containers 7.4 m (24 feet) in length in amounts up to the rated weight capacities of the containers which exceed the weight limits authorized by § 176.170(b). This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 176.170(b).
5. BASIS: This exemption is based on Matson Navigation Company's application dated March 28, 2003, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

APR 10 2003

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Ammonium nitrate-fuel oil mixture (containing only prilled ammonium nitrate and fuel oil)	1.5D	NA 0331	II
Explosive, blasting, type B or Agent, blasting, Type B	1.5D	UN 0331	II
Explosive, blasting, type E or Agent, blasting, Type E	1.5D	UN 0332	II

7. SAFETY CONTROL MEASURES:

a. Packaging must be as prescribed in § 173.62.

b. A freight container of 7.4 m (24 feet) in length may carry packages of the hazardous materials covered by this exemption of a weight exceeding the limits prescribed in § 176.170(b), but not exceeding the maximum operating gross weight of the container provided that: The container is tested in accordance with the relevant requirements of the International Standards Organization (ISO) to its rated gross load; it is certified to be satisfactory for design and by testing by the American Bureau of Shipping (ABS); and it is in compliance with the requirements of the International Convention for Safe Containers (CSC).

8. SPECIAL PROVISIONS: None.9. MODES OF TRANSPORTATION AUTHORIZED: Cargo vessel.10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo vessel used to transport packages covered by this exemption.11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.106 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 and 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving fire, explosion or the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

*for* Ann Mazullo  
Robert A. McGuire  
Associate Administrator  
for Hazardous Materials Safety

APR 10 2003

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.

Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: sln